

URBAN DISTRICT  
OF DENBY DALE

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ANNUAL REPORT

OF THE

Medical Officer of Health

for the Year 1963

BY

ERIC WARD

M.R.C.S., L.R.C.P., D.P.H.



DENBY DALE URBAN DISTRICT COUNCIL

LIST OF COUNCILLORS

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FOR THE YEAR 1963/64

Chairman:

\* V. SENIOR Esq. J.P.

Vice-Chairman

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\* \* Chairman of the Public Health Committee.

\* Member of the Public Health Committee.

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PUBLIC HEALTH OFFICERS OF THE COUNCIL

Medical Officer of Health:

ERIC WARD, M.R.C.S., L.R.C.P., D.P.H.

Deputy Medical Officer of Health:

J.M. DESMOND, M.B., Ch.B., D.P.H.  
(Appointed 4.3.63. Resigned 22.9.63)

Public Health Inspector and  
Cleaning Superintendent

W. URMSON, A.R.S.H., M.A.P.H.I.



Divisional Health Office,  
Woodville,  
Scar Lane,  
GOLCAR,  
Huddersfield.

August, 1964.

To the Chairman and Members of the  
Denby Dale Urban District Council.

Mr. Chairman, and Gentlemen,

I have the honour to present to you my seventeenth Annual Report on the health of the Denby Dale Urban District and the work of the Health Department during 1963. The report is drawn up in accordance with the requirements of the Ministry of Health, and is the 26th in the series since the formation of the enlarged Urban district in 1938.

As in previous years, the sections of the report dealing with sanitary circumstances, housing and inspection and supervision of food have been compiled by your Public Health Inspector, and form his Annual Report for the year.

The Registrar General's estimate of the population of the District in mid 1963 was 9,600, an increase of 150 on the figure for 1962. The live births attributable to the district numbered 168, 17 more than in the previous year, whilst the deaths were 121, or 1 less than in 1962.

Once again it can be reported that slow but steady progress continues to be made with the various schemes for the improvement of water supplies and sewage disposal in the district.

Housing conditions again received considerable attention. Representations of unfitness were made in respect of 24 houses, improvements were carried out with the aid of standard or discretionary grants to 47 houses, and 81 new dwellings were completed, 38 by the Council and 43 by private enterprise.

As is customary, details are given in Section VII of the report of the services provided by the West Riding County Council as the local Health and Housing Authority.


In conclusion, may I once again thank you, Mr. Chairman and Gentlemen for your support and encouragement which you have given the staff of the department during the year and express my appreciation for the help and co-operation received from your Clerk and from other Officers of the Council. In particular, my thanks are due to your Public Health Inspector, Mr. W. Urmson, for his valuable and loyal service throughout the year.

I am,

Your obedient servant,

ERIC WARD,

Divisional Medical Officer.



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## SECTION I

### STATISTICS AND SOCIAL CONDITIONS OF THE AREA

The Denby Dale Urban District was formed under the Yorkshire West Riding county review of 1938, by the amalgamation of the former Urban Districts of Clayton West, Denby and Cumberworth, Emley and Skelmanthorpe. It is very varied in character with well wooded valleys and bleak uplands rising to 1,000 feet above sea level.

The principal industry is the manufacture of various kinds of textiles, but there are also several coal mines, clay pits, stone quarries, and fire clay works. In addition, agriculture, principally dairy farming, provides employment for a number of inhabitants.

#### General Statistics

Area in Acres ... ..	10,165
Enumerated Population (Census, 1961) ... ..	9,304
Registrar General's Estimate of Population (middle of 1962)..	9,450
Registrar General's Estimate of Population (Middle of 1963)..	9,600
Area comparability Factors:- Births..1.11 Deaths.. 1.03	
Number of Inhabited Houses at end of 1963.. ... ..	3,618
Rateable Value (31st March 1964) ... ..	£176,179
Sum represented by a Penny Rate (March 1964) ... ..	£710

#### Vital Statistics

##### Population

The Registrar General's estimate of the population at mid-1963 was 9,600 as compared with 9,450 at mid-1962. Allowing for the natural increase of 47 live births over deaths, this shows that there has been an influx of 103 people from other areas.

##### Live Births

	<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate...	85	78	163
Illegitimate...	3	2	5
Total	<u>88</u>	<u>80</u>	<u>168</u>

Crude Birth Rate per 1000 of estimated resident population..	17.50
Adjusted Birth Rate per 1000 of estimated resident population	19.43

##### Still-Births

	<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate...	-	2	2
Illegitimate...	-	-	-
Total	<u>-</u>	<u>2</u>	<u>2</u>

Rate per 1000 live and still births ... ..	11.76
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##### Infant Mortality - Deaths of Infants under 1 year of age

	<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate	3	2	5
Illegitimate	-	-	-
Total	<u>3</u>	<u>2</u>	<u>5</u>

##### Death Rates of Infants under 1 year of age

All infants per 1000 live births: ... ..	29.86
Legitimate infants per 1000 legitimate live births: ... ..	30.67
Illegitimate infants per 1000 illegitimate live births... ..	NIL

## Deaths

	<u>Male</u>	<u>Female</u>	<u>Total</u>
	70	51	121
Crude Death Rate per 1000 estimated resident population...	...	...	12.60
Adjusted Death Rate per 1000 estimated resident population	...	...	12.98

The chief causes of death were:-

	<u>1963</u>	<u>1962</u>	<u>1961</u>
(i) Diseases of the heart and circulatory system	52	58	46
(ii) Intra-cranial Vascular Lesions	22	9	12
(iii) Malignant Neoplasms	14	17	12
(iv) Diseases of the respiratory system	12	9	24

These four causes accounted for 82.64% of the total deaths. Of the total deaths, 83 or 68.59% occurred in persons aged 65 years or over and 44 or 36.36% in persons aged 75 years or over.

A table showing the causes of death, ages and sex distribution is set out opposite.



CAUSE OF DEATH	Sex	Total	Under 4 weeks	4 weeks and under 1 year	AGE										75 and over
		All Ages	4 weeks	1-5	5-15	15-25	25-35	35-45	45-55	55-65					
1. Tuberculosis, Respiratory	M	1	-	-	-	-	-	-	-	-	1	-	-		
	F	-	-	-	-	-	-	-	-	-	-	-	-		
10. Malignant Neoplasm, Stomach	M	2	-	-	-	-	-	-	-	-	-	-	2		
	F	-	-	-	-	-	-	-	-	-	-	-	-		
11. Malignant Neoplasm, Lung, Bronchus	M	2	-	-	-	-	-	-	-	-	1	1	-		
	F	-	-	-	-	-	-	-	-	-	-	-	-		
12. Malignant Neoplasm, Breast	M	-	-	-	-	-	-	-	-	-	-	-	-		
	F	-	-	-	-	-	-	-	-	-	-	-	-		
13. Malignant Neoplasm, Uterus	F	2	-	-	-	-	-	-	-	1	1	-	1		
	F	-	-	-	-	-	-	-	-	-	-	-	-		
14. Other Malignant and Lymphatic Neoplasms	M	4	-	-	-	-	-	-	-	1	-	3	-		
	F	2	-	-	-	-	-	-	-	-	-	1	1		
16. Diabetes	M	1	-	-	-	-	-	-	-	-	-	1	1		
	F	1	-	-	-	-	-	-	-	-	-	-	-		
17. Vascular Lesions of Nervous System	M	11	-	-	-	-	-	-	1	1	2	4	3		
	F	11	-	-	-	-	-	-	-	-	1	2	7		
18. Coronary Disease, Angina	M	20	-	-	-	-	-	-	1	4	7	5	4		
	F	11	-	-	-	-	-	-	1	1	1	7	2		
19. Hypertension with Heart Disease	M	1	-	-	-	-	-	-	-	-	-	-	1		
	F	8	-	-	-	-	-	-	1	-	-	2	5		
20. Other Heart Disease	M	4	-	-	-	-	-	-	-	-	1	1	2		
	F	-	-	-	-	-	-	-	-	-	-	-	-		
21. Other Circulatory Disease	M	-	-	-	-	-	-	-	-	-	-	-	-		
	F	-	-	-	-	-	-	-	-	-	-	-	-		
23. Pneumonia	M	5	-	-	-	-	-	-	-	1	-	1	4		
	F	4	-	1	-	-	-	-	-	-	-	3	-		
24. Bronchitis	M	1	-	-	-	-	-	-	-	-	-	2	-		
	F	2	-	-	-	-	-	-	-	-	-	-	-		
25. Other Diseases of Respiratory System	M	-	-	-	-	-	-	-	-	-	-	1	-		
	F	1	-	-	-	-	-	-	-	-	-	-	-		
26. Ulcer of Stomach and Duodenum	M	-	-	-	-	-	-	-	-	-	-	-	-		

CAUSE OF DEATH	Sex	Total All Ages	Under 4 weeks	4 weeks and under 1 year	AGE IN YEARS									
					1-	5-	15-	25-	35-	45-	55-	65-	75 and over	
28. Nephritis and Nephrosis	M	1	-	-	-	-	-	-	-	-	-	-	-	1
	F	1	-	-	-	-	-	-	-	-	-	-	-	-
31. Congenital Malformations	M	1	-	-	-	-	-	-	-	-	-	-	-	-
	F	1	-	-	-	-	-	-	-	-	-	-	-	-
32. Other Defined and Ill-Defined Diseases	M	6	-	1	-	-	-	-	1	-	-	3	-	1
	F	3	1	-	-	-	-	-	-	-	-	-	-	-
33. Motor Vehicle Accidents	M	1	-	-	-	-	-	-	-	1	-	-	-	-
	F	1	-	-	-	-	-	-	-	-	-	-	-	-
34. All Other Accidents	M	3	-	-	-	-	-	-	1	-	-	-	-	2
	F	1	-	-	-	-	-	-	-	-	-	-	-	1
35. Suicide	M	1	-	-	-	-	-	-	-	-	1	-	-	-
	F	1	2	1	1	-	-	-	3	7	12	25	20	-
	F	70	1	1	-	-	-	-	2	3	6	14	24	-
<u>TOTAL ALL CAUSES</u>														

## SECTION II

### GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA

#### Staff

The Medical Officer of Health and his deputy are part-time officers of the Council, but are engaged whole-time on public health work.

In addition, the staff consists of a full-time Chief Public Health Inspector and a Clerk who is shared with the Surveyor and Water Engineer.

#### Laboratory Facilities

These are available at the Wakefield Laboratory of the Public Health Laboratory Service.

#### Ambulance Service

For accident and general cases this is provided by the West Riding County Council. Infectious cases are removed by the ambulance of the Infectious Diseases Hospital to which the patient is removed.

#### Home Nursing and Midwifery

A Home Nurse/Midwife, a Midwife and a Home Nurse employed by the County Council are resident at Lower Cumberworth, Scissett and Skelmanthorpe respectively.

#### Treatment Centres and Clinics

These remain unchanged.

#### Hospitals

- |                          |  |
|--------------------------|--|
| (a) Infectious Diseases: | Mill Hill Isolation Hospital,<br>Huddersfield.   |
| (b) General Hospitals:   | The Royal Infirmary, Huddersfield;<br>County General Hospital,<br>Wakefield.                               |
| (c) Maternity:           | Princess Royal Maternity Home;<br>St. Luke's Hospital, Huddersfield;<br>The Royal Infirmary, Huddersfield: |



### Section III

#### SANITARY CIRCUMSTANCES OF THE AREA

Mr. W. Urmson, Public Health Inspector, reports:-

##### WATER SUPPLY

Arrangements for water supply are generally as detailed in previous reports.

The Greenwood Borehole has been fully in operation since January 1962, the average daily quantity obtained from this source being approximately 108,000 gallons.

The maximum amount of water now available is consequently adequate for the present needs, and for the foreseeable future needs of the District for some time to come.

Difficulties regarding distribution are however experienced, and shortages occur from time to time in the high level areas.

At the end of the year work was almost complete on the installation of a booster pump at Rusby Wood to provide an improved supply to several high level properties in the High Flatts area.

The water from the Dewsbury & Heckmondwike Board is unfiltered and any disturbance in the mains results in a large number of complaints of dirty water.

The scheme for the filtration of the Dewsbury & Heckmondwike water was submitted to the Minister of Housing and Local Government. The Minister directed however, that the Authorities who would constitute the new Water Board which would come into operation on 1st October 1964, should be consulted. The scheme was considered by the constituent authorities who decided that its implementation or otherwise should be left to the new Water Board.

Of the 3,618 houses in the District, 3,605 are connected to the public mains, in all the instances the supply is indoors. The 13 houses not connected have private supplies piped or pumped into the house.

Samples of water from the two Statutory Undertakings are taken at regular intervals from consumers premises and submitted to the Public Health Laboratory for Bacteriological Examination. The 22 samples were all satisfactory.

Ten samples of water taken from the Greenwood Borehole were reported as satisfactory.

Similar sampling has been carried out of the Rusby Spring Supply. Eleven samples were submitted, 10 of which were excellent and one unsatisfactory.

Results of the Bacteriological Examinations are tabulated as follows:-

Supply & Locality	Date of Sample	Coliform Bacilli per 100ml.	Faecal Coli per 100 ml.	Chlorine p.p.m.	p.H. value
<u>DEWSBURY &amp; HECKMONDVIKE WATER BOARD</u>					
<u>DENBY DALE</u>	8.5.63	0	0	0.1	7.3
	10.7.63	0	0	Nil	7.5
	3.9.63	0	0	Nil	7.6
	5.11.63	0	0	0.1	7.4
<u>SKELMANTHORPE</u>	5.3.63	0	0	0.1	8.0
	11.6.63	0	0	0.2	8.8
	14.8.63	0	0	not reported	8.0
	2.10.63	0	0	0.1	7.3
	4.12.63	0	0	0.1	7.2
<u>Upper Cumberworth</u>					
	10.1.63	0	0	0.3	7.8
<u>Clayton West</u>	4.4.63	0	0	0.1	7.3
<u>MIXED SUPPLY HUDDERSFIELD CORPORATION &amp; DEWSBURY &amp; HECKMONDVIKE</u>					
<u>EMLEY</u>	10.1.63	0	0	0.1	7.6
	5.3.63	0	0	0.4	7.8
	4.4.63	0	0	0.1	7.5
	8.5.63	0	0	0.1	7.6
	11.6.63	0	0	0.1	7.1
	10.7.63	0	0	0.3	8.0
	14.8.63	0	0	not reported	7.8
	3.9.63	0	0	0.1	8.0
	2.10.63	0	0	0.1	8.0
	5.11.63	0	0	0.1	8.4
	4.12.63	0	0	0.1	8.0
<u>GREENWOOD BOREHOLE PUMPHOUSE</u>					
	5.3.63	0	0	Chlorinator out of order	7.8
	4.4.63	0	0	" "	7.3
	8.5.63	0	0	0.1	7.3
	11.6.63	0	0	0.1	7.1
	10.7.63	0	0	Nil	7.5
	14.8.63	0	0	not reported	7.5
	3.9.63	0	0	Nil	7.3
	2.10.63	0	0	Nil	7.3
	5.11.63	0	0	not reported	7.6
	4.12.63	0	0	0.1	7.3
<u>RUSBY OLD SPRING</u>					
	10.1.63	0	0	-	6.0
	5.3.63	0	0	-	5.8
	4.4.63	0	0	-	6.0
	8.5.63	0	0	-	6.0
	11.6.63	0	0	-	6.0
	10.7.63	1	1	-	5.9
	14.8.63	0	0	-	5.9
	3.9.63	0	0	-	5.8
	2.10.63	0	0	-	5.8
	5.11.63	0	0	-	6.0
	4.12.63	0	0	-	6.0

A sample of water from the Greenwood Borehole examined for fluoride content was reported 'Fluoride content 0.1 parts per million'

During the year, 504 yards of 3" and 100 yards of 6" mains were laid for housing development throughout the area.

#### DRAINAGE AND SEWERAGE

Of the 3,618 houses in the District, 3235 or 90% are connected to the Council's sewers; 120 to septic tanks and filters or cesspools, whilst 263 discharge their sewage without treatment on to fields or in to streams and other watercourses.

Four sewage disposal works and a number of small septic tanks and filters for isolated dwellings are maintained by the Council.

The sewage from the greater part of the district is treated at the two larger works at Langleys and Clayton West which are satisfactory. Sewage from Emley discharges to the Broomhall Works. These works are completely inadequate and their abolition is urgently required. Stage I of the Emley Sewerage Scheme, which has been submitted to the Ministry of Housing and Local Government for approval, provides for the abolition of these works and the treatment of Emley sewage at Clayton West.

Reports were received with regard to samples taken by the Yorkshire Ouse River Board of the effluent from the works in the district as follows:-

22nd August 1963.	Langleys Sewage Works Effluent - Fair
22nd August 1963.	Clayton West Sewage Works Effluent - Good
22nd August 1963.	Broomhall Sewage Works Effluent - Fair
14th October 1963.	Clayton West Sewage Works Effluent - Unsatisfactory
14th October, 1963.	Broomhall Sewage Works Effluent - Bad

The sewage disposal works and small plants for isolated communities are maintained by a mobile staff of the Public Health Department. The four disposal works in the area are visited daily and the smaller plants at frequent intervals.

Extension of the sewerage system to include the unsewered areas, particularly Emley Moor, High Flatts, and Denby, and the improvements of the Emley sewers are required.

Positive steps towards the implementation of Stage I of the Emley Scheme with the construction of sludge drying beds at Clayton West have at last been made.

A tender for the works was accepted by the Council and the contractors concerned notified their intention of commencing in January 1964.

It is hoped therefore that by the end of 1964 the unsatisfactory works at Broomhall will have been abolished.

Detailed plans and specifications for the sewerage of the High Flatts area were submitted to the Minister of Housing and Local Government and a Ministry Inspector examined the proposed scheme and visited the area in November. The Minister's decision on the scheme had not been received by the year end.

A scheme for a relief sewer at Scissett to prevent flooding of properties due to surcharge of the existing sewer, was approved in principle by the Minister of Housing and Local Government. A tender was accepted by the Council and the Minister's approval was awaited at the year end.

A small scheme for the sewerage of the Common End Area, Gumberworth, is in course of preparation.

At Emley Moor, 220 yards of 6" sewer were laid to connect to the existing sewer at Emley Moor. Five houses and a Chapel previously discharging to fields etc. were connected to this sewer.



## RIVERS & STREAMS

Continued attention is given to the prevention of pollution of water courses by sewage, but substantial progress cannot be made until sewerage schemes are provided for the outlying parts of the district.

### CLOSET ACCOMMODATION

During the year, 11 conversions have been carried out by owners taking advantage of the Standard and Discretionary Grant Provisions of the House Purchase & Housing Act 1959, to improve their properties.

In view of these grant provisions, owners are first being approached to ascertain whether they will carry out conversion as part of an improvement grant scheme, and action under Section 47 of the Public Health Act, 1936 is restricted to those properties where owners are not prepared to undertake improvements.

During the year, no action was taken under Section 47 of the Public Health Act 1936.

The grant to owners who carried out voluntary conversion remained at £10.

The total number of water closets provided in lieu of privies during the year was 24 compared with 69 the previous year.

Additional water closets provided for existing houses numbered 24 and 84 were provided for new houses.

Public Conveniences are provided at Skelmanthorpe, Clayton West, Emley and Denby Dale and also at the Children's Playground, Denby Dale.

Particulars of closet accommodation provided for dwellings and other premises in the district at the end of the year are given in the following tables.

Type of Premises	Water Closets	Waste Water Closets	Privies		Pails or Tubs	Others	Total
			With Open Middens	With Covered Middens			
No. of closets in							
a) Dwellinghouses	3412	0	11	345	5	0	3773
b) Factories	249	0	0	4	2	0	255
c) Shops	28	0	0	2	0	0	30
d) Public Houses	57	0	0	0	1	0	58
e) Business Premises	10	0	0	0	0	0	10
f) Public Conveniences	14	0	0	0	0	0	14
g) Schools	95	0	0	0	0	0	95
h) Other Premises	81	0	0	0	2	0	83
	3946	0	11	351	10	0	4318

Total number of dwellinghouses in the District - 3618  
number of houses sharing or having one w.c. 2867  
number of houses having 2 w.cs. - 339

Closet accommodation in the different Wards is shown below:-

Ward	Water closets	Privies	Pails	Total
Clayton West	836	45	1	882
Emley	375	163	4	547
Denby & Cumberworth	1156	112	4	1272
Skelmanthorpe	1579	37	1	1617
Total	3946	362	10	4318



## REFUSE COLLECTION & DISPOSAL

Scavenging is undertaken throughout the District by the Council with direct labour under the supervision of the Public Health Inspector.

In March the refuse collection establishment was increased by an additional vehicle and two men, bringing the establishment up to one 7 cubic yard side loader and two 12 cubic yard rear loader refuse collection vehicles.

The additional men and vehicle has made a considerable improvement to the refuse collection service. Dustbins are now generally emptied at approximately 10 day intervals, holiday periods excepted and privy middens every 4 weeks. Formerly dustbins were emptied fortnightly and privy middens every 7-8 weeks.

A small 3 cubic yard refuse vehicle is used to empty middens at certain properties to which the larger vehicle cannot gain access.

Controlled tipping is carried out at the tips at Skelmanthorpe, Emley Moor and Clayton West.

A tip attendant is employed to keep the tips in good order and 10 men are engaged on the work of collection.

Approximate number of dustbins in the area	.....	3560
Approximate total weight of refuse removed	.....	4000 tons
Cost of refuse collection and disposal	.....	£7368

## PETROLEUM (REGULATIONS) ACTS 1928 & 1936

### PETROLEUM (CONSOLIDATION) REGULATIONS

During the year 26 licences to store petroleum were renewed, and one new licence was granted.

The recommendations of the West Riding County Fire Service in respect of all licenced petroleum installations in the area have been adopted by the Council, and all licences are required to conform to these recommendations. The installation of all new petroleum storage tanks is supervised by the West Riding County Fire Service, and the tanks are subjected to a pressure test.

## CLEAN AIR

No smoke observations were made during the year.

In conjunction with the Department of Scientific and Industrial Research's National Survey of Atmospheric Pollution, a daily smoke filter and volumetric sulphur dioxide instrument is installed at the Council Offices, Denby Dale.

The average monthly concentrations for the 12 months ending 31st October, 1963 are tabulated below.

	No. of days on which concentrations recorded.	Average Value		Smoke/SO <sub>2</sub> Ratio
		Smoke	SO <sub>2</sub>	
Nov. 1962	30	153	166	0.92
Dec.	31	202	207	0.98
Jan. 1963	31	233	244	0.95
Feb.	28	206	243	0.85
March.	31	146	150	0.97
April.	30	123	120	1.02
May.	31	97	119	0.82
June.	30	71	79	0.90
July.	31	80	83	0.90
August.	31	73	72	1.01
September.	30	114	108	1.06
October.	31	118	120	0.98

## SWIMMING BATHS AND POOLS

There is one covered swimming bath in the area, situated at Scissett, which was built in 1929 by the Miners Welfare Commission, and is now managed by a local committee.

The swimming pool, which is 75 feet by 30 feet, and has a capacity of 70,000 gallons is open for bathing from Easter to September. Water supply for filling the bath each year is taken from the Council's water mains.

A 'Bells' filtration and chlorination plant with boilers gives a complete 'turnover' of the water in 4 hours.

Chloroscopic examinations of the water in the pool are carried out daily by the Superintendent.

During the year 12 samples were taken by the Public Health Inspector; Results of the Bacteriological Examinations are as follows:-

Date	Coli Bac. per 100 ml.	Faecal Coli per 100 ml.	24 hr. Plate Count per ml.	p.H. value	Chlorine parts per million.
8.5.63 Inlet	0	0	80 colonies	7.1	0.3
Outlet	0	0	100 colonies	7.2	0.3
14.6.63 Inlet	18 plus	18 plus	Uncountable	7.3	0.1
Outlet	18 plus	18 plus	Uncountable	7.4	0.1
14.6.63 Inlet	0	0	14 colonies	7.3	0.3
Outlet	0	0	18 colonies	6.6	0.2
10.7.63 Inlet	0	0	23 colonies	7.3	0.3
Outlet	0	0	3 colonies	7.3	0.1
27.8.63 Inlet	0	0	2 colonies	7.3	0.8
Outlet	0	0	0 colonies	7.3	0.7
2.10.63 Inlet	3	1	Uncountable	7.5	0.2
Outlet	0	0	Uncountable	7.5	0.2

## FACTORIES ACT 1961

### INSPECTIONS FOR PURPOSES OF PROVISIONS AS TO HEALTH

<u>One</u>					
Premises	No. on Register	Inspection	Written notices	Owner Prosecuted	
1. Factories in which sections 1,2,3,4 & 6 are to be enforced by local authorities	13	2	-	-	
2. Factories not included in (1) in which Sec.7 is enforced by the Local Authority	46	6	-	-	
3. Other premises in which Sec.7 is enforced by the Local Authority (excluding outworkers premises)	3	-	-	-	
Total	62	8	-	-	

Two. CASES IN WHICH DEFECTS WERE FOUND - Nil

### Three OUTWORKERS

There are in the District 68 outworkers, 60 being employed in rug sewing and 8 in the making of firework cases.

ERADICATION OF BED BUGS

No houses were found to be infested with bed bugs.

PREVENTION OF DAMAGE BY PESTS ACT 1949

Private dwellings are dealt with free of charge, whilst in other cases a charge is made to cover the cost of materials and the operators time.

The following is an extract from the Statistical Return made to the Ministry of Agriculture and Fisheries for the 12 months ending 31st December 1963.

	Type of Property		Non Agricultural	Total	Agric
	Local Authority	Dwelling House	All others (including business premises)		cultural
1. No. of properties in local authority's district	24	3618	305	3947	139
2. No. of properties inspected as a result of					
(a) Notification	0	43	8	51	0
(b) Survey	24	0	0	24	0
(c) Otherwise	0	35	19	54	0
3. No. of properties inspected which were found to be infested by					
a) RATS Major	2	0	0	2	0
Minor	1	35	3	39	0
b) MICE Major	0	0	1	1	0
Minor	1	8	3	12	0
No. of infested properties treated by local authority	4	43	7	54	0
Total treatments carried out:-					
including re-treatment	7	44	7	58	0

RAG FLOCK & OTHER FILLING MATERIALS ACT 1951

There are no 'Licenced' or 'Registered' premises in the District.

SCHOOLS

There are in the District 11 schools, 6 being County schools including 1 Secondary Modern School, 4, Voluntary Schools, and 1 Private School.

No schools were closed on account of infectious diseases.

WEST RIDING COUNTY COUNCIL (GENERAL POWERS) ACT 1951  
REGISTRATION OF HAWKERS OF FOOD AND THEIR PREMISES

Twenty Five persons are registered as hawkers of food and three premises are registered as storage accommodation for food intended to be sold by hawker.

WEST RIDING COUNTY COUNCIL (GENERAL POWERS) ACT 1951  
REGISTRATION OF HAIRDRESSERS

At the year end eleven persons and premises were registered for carrying on the trade of hairdresser or barber, the use of four premises having been discontinued.

SANITARY INSPECTIONS OF THE AREA

<u>Nature of Inspection</u>	<u>Visits</u>
<u>HOUSING</u> Re. Public Health Act - Defects	35
" Unfit houses - Housing Act	142
" Improvement Grants	157
" Tenancy Applications	33
" Overcrowding	1
" Miscellaneous visits	7
	<u>375</u>

PUBLIC HEALTH ACT

Infectious Diseases Enquiries	45
Drainage	41
Conversions	24
Nuisances	3
Dirty Premises	1
	<u>114</u>

FACTORIES ACT

Factories - Mechanical	6
" - Non-mechanical	2
	<u>8</u>

SAMPLING

Water - Bacteriological	44
Water - Chemical	1
Swimming Bath Water - Bacteriological	20
Milk - Bacteriological	26
Milk - Biological	43
	<u>134</u>

FOOD

Meat Inspection	-	202
Other Foods		
Inspection	-	2
Butchers	-	1
Bakehouses	-	5
Fish Fryers	-	1
Cafes	-	3
Public Houses	-	1
Food Hygiene Regulations	-	8
		<u>223</u>

Clean Air Act	..	3
Sewage Works	-	12
Refuse Collection	-	30
Petroleum Regulations	-	4
Rodent Control	-	129
Hairdressers	-	2
Miscellaneous	-	232
		<u>403</u>

Sewers	-	8
Septic Tanks		5
Refuse Disposal		8
Schools		3
Caravans		5
Interviews		13
No Access		67
		<u>109</u>

Total Inspections - 1,375

During the year the following defects were found:-

<u>Defect</u>	<u>No.</u>	<u>Defect</u>	<u>No.</u>
<u>General Defects - Various</u>			
Defective chimneys	15	Defective external paths	10
Defective walls	21	Defective sink waste pipes	2
Defective roofs	7	Defective water closets	3
Defective eavesgutters	7	Insufficient ventilation	11
Defective wall plaster	5	Insufficient water supply	10
Defective ceiling plaster	7	Insufficient drains	3
Defective floors	17	Choked drains	42
Defective ranges	2	Dampness	21
Defective doors	3	Choked sewers	12
Defective drains	9	Defective sewers	1
Defective windows	15	Dirty premises	1
Defective dustbins	2	Miscellaneous	6
Defective sinks	1		
	<u>111</u>		<u>122</u>

Total: 233

Record of Nuisances Found, Notices Served and Work Done

Number of complaints received	134
Number of nuisances & defects in hand at beginning of year	91
Number of nuisances and defects found	233
Number of nuisances and defects abated	
a) As a result of Informal Action	227
b) As a result of Statutory Action	Nil
Number of Informal Notices served	10
Number of Informal Notices complied with	6
Number of Statutory Notices served	Nil
Number of Statutory Notices complied with	Nil

Record of Improvements Effected

Roof repaired	6	Drainage provided	3
Chimneys repaired	15	Sewers cleared	12
Ranges repaired	2	Sewers repaired	1
Walls repointed	21	Paths repaired	10
Wallplaster repaired	5	Ventilation improved	11
Ceiling plaster repaired	7	Water supply improved	10
Floors repaired	17	Dirty premises cleansed	1
Windows repaired	13	Privy Closets abolished	38
Doors repaired	3	Middens abolished	25
Water Closets repaired	3	Miscellaneous	6
Sink Waste Pipes repaired	2		
Eavesgutters repaired	7		
Sinks renewed	1		
Dampness remedied	20		
Drainage cleared	42		
Drainage repaired	9		

Total      290

LEGAL ACTION

No Statutory Notices were served during the year under the Public Health Act 1936.





## Section IV

Mr. W. Urmson, Chief Public Health Inspector reports:-

### HOUSING

The provision of new housing still continues to be a pressing public health need of the District.

In addition to the applicants on the Council's Housing List, who are living under unsatisfactory conditions of overcrowding, many of the existing houses are unfit for occupation and will require to be demolished under the appropriate sections of the Housing Act.

Details of the Council's proposals for dealing with unfit houses in the Area which have been submitted to the Ministry of Housing and Local Government are given in the Annual Report for 1955.

During the year Representations were made in respect of 3 Individual Unfit Houses, and 21 houses in Clearance Areas.

During the year 21 applications for Standard Grant were approved by the Council, and 25 schemes were completed. The improvements carried out were -

Baths provided	...	20
Washbasins provided	...	19
Hot water supply provided	...	19
W.C. provided	...	19
Satisfactory foodstore provided.		19

Ten applications for Discretionary Grant in respect of 23 houses were approved and 6 schemes completed. The completed schemes were in respect of a total of 22 houses and the principal improvements carried out at these houses were -

Provision of bathroom & W.C. involving extension	...	18
Provision of bathroom and/or W.C. not involving extension to the premises	...	2
Provision of kitchen & bedroom involving extension to the premises	...	1
Conversion of two houses into one with provision of bathroom & W.C.	...	1

During the year the Council completed 35 bungalows at Skelmanthorpe and 3 at Emley. At the year end 76 were under construction, 44 at Skelmanthorpe, 16 at Emley and 16 at Denby Dale.

Houses completed by private enterprise during the year numbered 43, 3 at Emley, 4 at Skelmanthorpe, 21 at Clayton West, and 15 in Denby & Cumberworth Ward.

At the end of the year 35 houses were under construction by private builders and 76 by the Council.

### HOUSING STATISTICS

#### Houses in Clearance Areas & Unfit Houses Elsewhere.

Number of houses included in Representations made during the year

a) in Clearance Areas	...	21
b) Individual Unfit houses	...	3
c) Local Authority owned houses..		Nil

# A. Houses Demolished

<u>In Clearance Areas</u>	Houses demolished	<u>Displaced during year.</u>	
		Persons	Families
1) Houses unfit for human habitation	15	32	8
2) Houses included by reason of bad arrangement etc.	Nil	Nil	Nil
3) Houses on land acquired under Sec. 43(2) Housing Act 1957	Nil	Nil	Nil
<u>Not in Clearance Areas</u>			
4) As a result of Formal or Informal procedure under Sec.17(1) Housing Act, 1957.	4	6	4
5) Local Authority owned houses certified unfit by the Medical Officer of Health	3	Nil	Nil
6) Houses unfit for human habitation where action has been taken under local Acts	Nil	Nil	Nil
7) Unfit houses included in Unfitness Orders	Nil	Nil	Nil

<u>B. Unfit Houses Closed</u>	<u>Number</u>		
8) Under Sec.16(4), 17(1), and 35(1) Housing Act, 1957	3	12	3
9) Under Sec. 17(3) & 26 Housing Act 1957	Nil	Nil	Nil
10) Parts of buildings closed under Sec.18 Housing Act 1957	Nil	Nil	Nil

<u>C. Unfit Houses Made Fit and Houses in which Defects were Remedied</u>		<u>By owner</u>	<u>By Local Authority</u>
11) After Informal Action by Local Authority	15		Nil
12) After Formal Notice under			
a) Public Health Acts	Nil		Nil
b) Sec. 9 and 16, Housing Act 1957	Nil		Nil
13) Under Section 24, Housing Act 1957	Nil		Nil

<u>D. Unfit Houses in Temporary Use (Housing Act 1957)</u>		<u>No. of separate dwellings contained in column</u>
	<u>No. of houses</u>	
Position at the end of the year	(1)	(2)
14) Retained for temporary accommodation		
(a) Under Section 48	Nil	Nil
(b) Under Section 17(2)	Nil	Nil
(c) Under Section 46	Nil	Nil
15) Licenced for temporary occupation under Sections 34 or 53	Nil	Nil

<u>E. Purchase of Houses by Agreement</u>	<u>No. of houses</u>	<u>No. of occupants of houses in</u>
	(1)	<u>Col. (1)</u>
16) Houses in Clearance Areas other than those included in confirmed Clearance Orders or Compulsory Purchase Orders, purchased in the year	Nil	(2)

Number of families re-housed during the year into Council owned dwellings

(a) Clearance Areas etc. 13

b) Overcrowding 1



<u>Rent Act 1957</u>	<u>No. of Houses</u>	<u>No. of occupants of houses in</u>
	(1)	<u>Col. (1)</u> (2)
a). No. of certificates of disrepair granted	...	Nil
b). No. of Undertakings to execute repairs given by owners to the local authority	...	Nil
c). No. of certificates of disrepair cancelled	...	Nil

#### Overcrowding

Many houses have only one bedroom and the bedroom accommodation is insufficient although not statutorily overcrowded.

#### Grants for Conversion or Improvement of Housing Accommodation

	<u>Formal applications received during the year.</u>	<u>Applications approved during the year.</u>	<u>No. of dwellings completed during year</u>
	<u>No. of dwellings</u>	<u>No. of dwellings</u>	
a) Conversions ( the number of dwellings is the number resulting from completion of the work)	Nil	Nil	Nil
b) Improvements	44	44	47

#### Details of Advances for the Purpose of Acquiring or Constructing Houses

- 24 Advances approved for acquiring houses.
- 3 advances approved for alterations to houses.
- 2 advances approved for construction of houses.



## SECTION V

Mr. W. Urmson, Public Health Inspector, reports:-

### INSPECTION AND SUPERVISION OF FOOD

#### MILK SUPPLY

Responsibility for the issue of dealers and supplementary licences to retail designated milk was transferred to the County Council from the 1st January 1961. The Urban District Council is now only responsible for the registration of distributors and their premises.

No dairies are registered under the Milk & Dairies (General) Regulations, 1959, but 4 distributors are registered under these regulations.

During the year 26 samples of milk were submitted for examination by the Methylene Blue Test. All the samples were reported satisfactory.

The number of samples taken for biological examination for the presence of Tubercle Bacilli was 27, 21 of which were reported 'Negative'. 6 samples were not examined due to shortage of guinea pigs at the laboratory.

Samples were also submitted for examination for the presence of Brucella Abortus. These were reported as follows:-

	Ring Test			Cream Culture			Guinea Pig		
	Positive	Doubtful	Negative	Positive	Negative		Innoculation	Serum	Spleen
							agglutination	Post. Neg.	Pos. Neg.
No. of Samples 27	8	3	16	2	25	3	18	2	19
	( 6 samples not examined )								

Group and individual sampling was carried out to follow up positive results. Results of these samples are tabulated as under:-

	No. of samples	Ring Test			Cream Culture	
		Pos.	Doubt.	Neg.	Pos.	Neg.
Farm 'A' Individual samples	1	1	-	-	-	1
Farm 'B' Indiv. samples	5	4	-	1	1	3
Farm 'C' Indiv. samples	9	6	-	3	4	2
Farm 'D' Indiv. samples	49	16	2	31	7	11
Farm 'E' Indiv. samples	36	5	2	29	2	5
Totals	100	32	4	64	14	22

At the beginning of the year Orders under Article 20 of the Milk and Dairies Regulations requiring treatment of milk before sale were in force on 9 cows at 5 farms.

During the year, Orders were made on 6 cows at 3 farms ( 1 at one farm already subject to Order) and withdrawn on 8 cows at five farms.

At the end of the year Orders remained in force on 7 cows at 3 farms

ICE-CREAM

There are three premises registered under the Food & Drugs Act for the manufacture and sale of ice cream. No manufacture was however carried out, at these premises, but wrapped ice cream was sold at two and the other not used.

There are 35 premises registered for the sale of ice cream. The registration for 30 of these premises is in respect of wrapped ice cream only. During the year wrapped ice cream was retailed from 31 premises, and 4 premises although registered for the sale of ice cream, were not used. Loose ice cream has only been retailed from vans operating in the District.

SLAUGHTERHOUSES

Four slaughterhouse licences were renewed during the year, but no slaughtering was carried out at one of the licenced premises.

The number of men licenced to slaughter animals in accordance with the Slaughter of Animals Acts, 1933 and 1954 was, at the end of the year, 22.

MEAT INSPECTION

In carrying out the work of meat inspection 202 visits were made to the slaughterhouses.

Particulars of the carcasses inspected by the Public Health Inspector are as follows:

	Cattle exclud- ing Cows	Cows.	Calves.	Sheep & Lambs	Pigs.	Horses
Number killed if known	212	14	2	584	223	Nil
Number inspected	212	14	2	584	223	Nil
<u>ALL DISEASES EXCEPT TUBERCULOSIS AND CYSTICERCI.</u>						
Whole carcasses condemned	-	1	-	-	-	-
Carcasses of which some part or organ condemned	19	1	-	2	5	-
Percentage of No. inspected affected with diseases other than Tuberculosis & Cysticerci.	8.96%	14.28%	-	0.34%	2.24%	-
<u>TUBERCULOSIS ONLY</u>						
Whole carcasses condemned	-	-	-	-	-	-
Carcasses of which some part or organ condemned	-	-	-	-	1	-
Percentage of number inspected affected with Tuberculosis	-	-	-	-	0.44%	-
<u>CYSTICERCOSIS</u>						
Carcasses of which some part or organ condemned -	-	-	-	-	-	-
Carcasses submitted to treatment by refrigeration	-	-	-	-	-	-
Generalised and totally condemned	-	-	-	-	-	-

All condemned meat is stained with Napthalene Green Dye and small quantities are disposed of immediately by incineration at the slaughterhouse concerned.

#### INSPECTION OF OTHER FOOD

Two 6 lb. tins of Corned Beef were examined at retail shops and surrendered as unfit for human consumption.

#### BAKEHOUSES

There are eight bakehouses in the District, none of which are underground.

#### FOOD PREMISES

23 Food Preparing Premises are registered under the Food & Drugs Act, 12 for the manufacture of sausages and 11 for fish frying.

Details of Food Premises are as follows:-

Public Houses	20	<u>Retail Shops</u>	
Licensed Clubs	4	Butchers	13
Cafes	3	General Provisions	46
Factory Canteens	9	Greengrocers	6
School Canteens	5	Sweets & Confectioners	18
Bakehouses	8	Fish & Chips	10

#### FOOD HYGIENE

Little supervision of food preparing and general food premises has been possible during the year, but improvements continue to be voluntarily carried out by traders at various premises throughout the district.

Eight visits were made in connection with the Food Hygiene Regulations, and 2 Informal Notices served.

#### FOOD AND DRUGS ACT 1938

The West Riding County Council is the Authority responsible for the Food Adulteration Section of the Act. Particulars of samples taken during the year have been supplied by the Chief Inspector of Weights and Measures and show that 25 samples of milk, 5 of drugs and 11 of other foods were examined, all of which were found to be genuine.



## SECTION VI

### PREVALENCE AND CONTROL OF DISEASES

#### Scarlet Fever

Four cases were notified during the year, one child aged 7 in February, one aged 5 in March and two aged 4 and 5 in September.

#### Whooping Cough

One case was notified in November, the patient being a female aged 13 years.

#### Measles

A total of 89 cases were notified, 9 in January, 5 in February, 22 in April, 29 in May and 24 in June. Of these, three patients were under 1 year of age, 54 were aged 1-4 years, 32 were aged 5-9 years, 2 were aged 10-14 years and 1 was aged 18 years.

#### Erysipelas

Two cases were notified during the year, one aged 52 in February and one aged 73 in April.

#### Dysentery

There were no cases of Dysentery notified during the year.

#### Tuberculosis

During the year, two cases of Pulmonary Tuberculosis were entered on the Register whilst three cases of Pulmonary and one case of Non-Pulmonary were removed. The cases remaining on the register at the end of the year were:-

Pulmonary	Male 9	Female 6
Non-Pulmonary	Male 2	Female 2







